## IAP20 Rec'd PCT/PTO 09 JUN 2006

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : To Be Assigned Confirmation No. : TBA
First Named Inventor : Peter SCHWEIER
Filed : June 9, 2006

TC/A.U. : To Be Assigned
Examiner : To Be Assigned
Docket No. : 010971.57728US

Customer No. : 23911

Title : An Arrangement for Producing a Spun Thread from a Staple

Fiber Strand

### INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R § 1.97 AND 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, the attached Form PTO-1449 lists documents which the Examiner may deem relevant to patentability of the claims of the above-identified application.

### I. Time Period of Submission

This Information Disclosure Statement is submitted:

later) or 3) Examinati	e the ma before on, and	no later than three months from the application's filing date ailing date of the first Office Action on the merits (whichever is a first Office Action after the filing of a Request for Continued therefore no statement under 37 C.F.R. § 1.97(e) or fee under is required.
Final Offic	he mail e Actionayle), (	after the later of three months from the application's filing ling date of the first Office Action on the merits, but before a n, a Notice of Allowance, or an action closing prosecution (Ex whichever is earlier), and therefore Applicant is filing with:
		a Statement under 37 C.F.R. § 1.97(e); or
		a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).
	3)	after either a Final Office Action or a Notice of Allowance, but

before payment of the Issue Fee, and therefore Applicant is submitting herewith:

a Statement under 37 C.F.R. § 1.97(e); and

a fee in the amount of \$180.00 under 37 C.F.R. § 1.17(p).

II.	Statement Under 37 C.F.R. § 1.97(e)
foreig	I hereby state that each item of information contained in this nation Disclosure Statement was first cited in any communication from a patent office in a counterpart foreign application not more than three as prior to the filing of this Information Disclosure Statement; or
pater maki Infor C.F.F	I hereby state that no item of information contained in this nation Disclosure Statement was cited in a communication from a foreign coffice in a counterpart foreign application, and, to my knowledge after a reasonable inquiry, no item of information contained in this nation Disclosure Statement was known to any individual designated in 37 § 1.56(c) more than three months prior to the filing of this Information sure Statement; or
III.	Statement under 37 C.F.R. § 1.704(d)
foreig	I hereby state that each item of information contained in this nation Disclosure Statement was first cited in any communication from an patent office in a counterpart application and that this communication of received by any individual designated in 37 C.F.R. § 1.56(c) more than days prior to the filing of this Information Disclosure Statement.
IV.	Submission of Non-English Language Documents
Engli	The following is a concise explanation of relevance of the non- h language documents listed in the attached Form PTO-1449:
the p appli	The relevance of document(s) to the subject matter of esent invention is/are provided in the specification of the above-identified ation.
not a	Corresponding foreign or international report(s) citing tent(s) AB, AD and AE, together with an English-language version(s) (interest in English) of that portion of the report(s) indicating the degree of the foreign office(s) is/are submitted.
docur	English language family member publication(s) of tent(s) is/are noted on Form PTO-1449.
	English language abstract(s) is/are submitted for document(s)

<u>AD</u>.

Attorney Docket No. 010971.57728US **PATENT** English translation(s) of the foreign language document(s) 2006 is/are submitted herewith. Applicant submits the following explanations: V. Continuations/Divisionals Documents \_\_\_\_\_ were of record in parent application Serial No. \_\_\_\_\_, from which this application claims benefit. As , filed provided in 37 C.F.R. §1.98(d), copies of the documents are not being provided since they were previously submitted to or cited by the United States Patent and Trademark Office in the afore-mentioned parent application. The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. If necessary, this paper should be considered as an authorization to charge Deposit Account 05-1323, Attorney Docket No.: 010971.57728US, for the fee set forth in 37 C.F.R. § 1.17(p). Respectfully submitted, June 9, 2006 Registration No. 32,169 **CROWELL & MORING LLP** Intellectual Property Group

Washington, DC 20044-4300

P.O. Box 14300

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Substitu	ute for form 1449A/PTO			Complete if Known			
				Application Number	To Be Adsigned 5 2 2 3 5 2		
	INFORMATION DIS	CLOS	URE	Filing Date	June 9, 4006		
	STATEMENT BY A	PPLIC	ANT	First Named Inventor	Peter SCHWEIER		
l				Art Unit	To Be Assigned		
	(use as many sheets as	necessai	γ)	Examiner Name	To Be Assigned		
Sheet	1	of	1	Attorney Docket Number	010971.57728US		

			U.S. PATENT	<del></del>	······································
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials'	No.1		MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant
		Number-Kind Code <sup>2</sup> (if known)			Figures Appear
	AA	US- 4,412,413	11/01/1983	Sakai et. ai.	
		US-			· · · · · · · · · · · · · · · · · · ·
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures	<b>™</b>
Initials'	No.1	Country Code <sup>3</sup> –Number <sup>4</sup> –Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Appear	
	AB	DE 1 945 915	09/08/1966	Societe Anonyme des Etablissements NEU		
	AC	EP 1 207 225 A2	05/22/2002	Murata Kikai Kabushiki Kalsha		
	AD	JP 4-343717 A	11/30/1992	Murata Mach Ltd.		ABS
	AE	DE 103 11 826 A1	09/23/2004	Wilhelm Stahlecker GmbH		
	AF	EP 0 807 699 A2	11/19/1997	Murata Kikai Kabushiki Kaisha		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
	AG	International Search Report dated February 4, 2005 including English Translation (Six (6) pages)		

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Examiner		Date	
Signature		Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.